PTO/SB/81A (12-08)

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## 7 049 641 Patent Number PATENT - POWER OF ATTORNEY Issue Date 05/23/2006 ΛP Janet L. Pan First Named Inventor REVOCATION OF POWER OF ATTORNEY USE OF DEEP-LEVEL TRANSITIONS WITH A NEW POWER OF ATTORNEY Title IN SEMICONDUCTOR DEVICES CHANGE OF CORRESPONDENCE ADDRESS Attorney Docket Number YAL-001 I hereby revoke all previous powers of attorney given in the above-identified patent. A Power of Attorney is submitted herewith. OR I hereby appoint Practitioner(s) associated with the following Customer Number as my/our $\square$ attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in 70813 the United States Patent and Trademark Office connected therewith: OR I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith: Practitioner(s) Name Registration Number Please recognize or change the correspondence address for the above-identified patent to: The address associated with the above-mentioned Customer Number. AD. The address associated with Customer Number: OR Firm or Individual Name

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OR Patent owner

Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on

SIGNATURE of Inventor or Patent Owner Signature Townskin Lored wen 121/59 Date Name Dorothy K. Robinson Telephone 203.4324941 Title and Company Vice President and General Counsel, Yale University

State

Email

NOTE. Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 2 forms are submitted

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT LINDER 37 CER 3 73(b)

Applicant/Patent Owner: Yale University				
Application No./Patent No.: 7,049,641			Filed/Issue Date: 05/23/2006	
Títled:				
USE OF DEEP-LEVEL TRANSITIONS IN SEMICONDUCTOR DEVICES				
Yale University		, a	corporation	
(Name of Assignee)			(Type of Assignee, e.g., corporation, partnership, university, government agency, e	etc.
states that it is:				
the assignee of the entire right, title, and interest in;				
an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is				
3.  the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)				
the patent application/patent identified above, by virtue of either:				
A. X assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 022928 , Frame 0422 , or for which a copy therefore is attached.				
OR COPY MICH	siore is attached,			
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:				
1. From:			To:	
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Additional documents in the chain of title are listed on a supplemental sheet(s).				
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.				
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
Signature (Nation				
Dorothy K. Robinson			VP and General Counsel	
Printed or Typed Name Title				
This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the LISPTO to				

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